



MACHINE DATA SHEET

Customer Service #: (570) 546-9663 · To Order Call: (800) 523-4777 · Fax #: (800) 438-5901

MODEL G7210 14" TABLE SAW PRO-CABINET-STYLE 7-1/2 HP 3-PHASE

Product Dimensions:

Weight..... 1000 lbs.
Length/Width/Height..... 82 x 47 x 42 in.
Foot Print (Length/Width)..... 31 x 27-1/2 in.

Shipping Dimensions:

Carton #1

Type..... Wood Crate
Content..... Machine
Weight..... 860 lbs.
Length/Width/Height..... 37 x 44 x 43 in.

Carton #2

Type..... Cardboard
Content..... Fence
Weight..... 28 lbs.
Length/Width/Height..... 51 x 18 x 5 in.

Carton #3

Type..... Cardboard
Content..... Rails
Weight..... 43 lbs.
Length/Width/Height..... 78 x 3 x 3 in.

Electrical:

Switch..... Magnetic With Thermal Overload Protector
Switch Voltage..... 220V
Minimum Circuit Size..... 30 amp
Plug Included..... No
Conversion To 440V..... P7210154
Phase Converter..... G5845

Motors:

Main

Type..... TEFC Induction
Horsepower..... 7-1/2 HP
Voltage..... 220/440V
Prewired..... 220V
Phase..... Three
Amps..... 26A
Speed..... 2860 RPM
Cycle..... 60 Hz
Number Of Speeds..... 1
Power Transfer Quadruple Belt Drive
Bearings..... Shielded and Lubricated

Main Specifications:

Blade Information

Maximum Blade Diameter.....	14 in.
Maximum Width Of Dado.....	13/16 in.
Blade Tilt.....	Right 0-45 deg.
Arbor Size.....	5/8, 1 in.
Arbor Speed.....	3850 RPM
Arbor Bearings.....	Shielded and Lubricated
Rim Speed.....	14110 SFPM

Cutting Capacities

Maximum Depth Of Cut At 90 Degrees.....	5 in.
Maximum Depth Of Cut At 45 Degrees.....	3-9/16 in.
Maximum Rip To Right Of Blade-Standard.....	50-3/4 in.
Maximum Rip To Right Of Blade-Optional.....	50 in.
Maximum Rip To Left Of Blade.....	9-3/16 in.

Table Information

Floor To Table Height.....	35-1/2 in.
Table Size Length.....	28 in.
Table Size Width.....	38 in.
Table Size Thickness.....	2 in.
Table Size With Extension Wings Length.....	48-1/2 in.
Table Size With Extension Wings Width.....	38 in.
Table Size With Extension Wings Thickness.....	2 in.
Distance Front Of Table To Center Of Blade.....	22-1/2 in.
Distance Front Of Table to Blade At Maximum Cut.....	15-1/2 in.

Fence Information

Fence Type.....	Single Lever, Front Locking, Extruded Aluminum Sides
Fence Size Length.....	47-1/4 in.
Fence Size Width.....	3-3/8 in.
Fence Size Height.....	2-1/2 in.
Fence Rail Type.....	Square Tubing
Fence Rail Length.....	77-3/8 in.
Fence Rail Width.....	2 in.
Fence Rail Height.....	2 in.

Miter Gauge Information

Miter Gauge Slot Type.....	T-Slot
Miter Gauge Slot Size Width.....	63/64 in.
Mithter Gauge Slot Size Height.....	1/2 in.

Construction

Table Construction.....	Precision Ground Cast Iron
Wings Construction.....	Precision Ground Cast Iron
Cabinet Construction.....	Pre-Formed Steel
Trunnions Construction.....	Cast Iron
Body Assembly Construction.....	Pre-Formed Steel
Fence Assembly Construction.....	Extruded Aluminum
Rails Construction.....	Angle Iron Square Tubing
Miter Gauge Construction.....	Cast Iron
Guard Construction.....	Clear Plastic

Other Related Information

Paint.....	Powder Coated
Number Of Dust Ports.....	1
Dust Port Size.....	4 in.
Mobile Base.....	G7315

Other Specifications:

Country Of OriginTaiwan
Warranty 1 Year
Serial Number LocationID Label On Front of Cabinet
Assembly Time 1-1/2 hours

Features:

- Inboard and Outboard Arbor Bearings
- Integral Dust Chute
- Large Handwheels
- Precision Ground Cast Iron Table with Beveled Edge
- Safety guard
- Clear Plastic Guard with Steel Splitter
- All Machined Cast Iron Internal Structure
- Precision Ground Cast Iron Wings
- 5/8" and 1" Quick Change Arbors